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1 package humans;
2
3 // Exercise1.java - This is our main class where the program starts
4 public class Exercise1 {
5
6     //***** Main method *****
7     public static void main(String[] args) {
8
9         System.out.println(" Welcome to the Human Class Exercise! ");
10        System.out.println("We're going to create 3 different Human objects and learn about them!\n");
11
12        // Creating 3 different objects as requested (requirement #5)
13
14        // Object 1: A typical teenager who might be learning this
15        Human student = new Human("Alex", 16, "High School Student");
16
17        // Object 2: A professional teacher
18        Human teacher = new Human("Maria", 35, "Teacher");
19
20        // Now let's demonstrate all the methods for each person
21
22        // Demonstrating methods for the student
23        System.out.println(" 🦋 Now meet our student:");
24        student.introduceMyself();
25        student.celebrateBirthday();
26        System.out.println(); // Empty line for spacing
27
28        // Demonstrating methods for the teacher
29        System.out.println(" 🧑 Now meet our teacher:");
30        teacher.introduceMyself();
31        teacher.celebrateBirthday();
32        System.out.println(); // Empty line for spacing
33
34        // Let's show the final state of all our objects
35        System.out.println("=== Final Information Summary ===");
36        System.out.println("Alex is now " + student.getAge() + " and works as: ");
37        System.out.println("Maria is now " + teacher.getAge() + " and works as: ");
38    }
39 }

```